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IETER, T.J.		
ERRERA, D.W.	X	
NDSAY, D.C.		
ONG, J.		
YLE, J.L.		
ARTINEZ, L.A.		
ZZUTO, V.M.		
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05-RF-00470

IA-A-002655

Gary Morgan, Functional Lead  
Cadre Project Management Division  
DOE, RFPO

TRANSMITTAL OF THE BUILDING 440 EASTSIDE - RECONNAISSANCE LEVEL  
CHARACTERIZATION REPORT/PRE-DEMOLITION SURVEY REPORT (RLCR/PDSR)  
DWF-033-05

Provided for your review and approval is the enclosed subject report for the Building 440 Eastside. This report characterizes the physical, chemical and radiological hazards associated with this facility, summarizes the characterization activities, defines the Data Quality Objectives developed for this characterization, and presents the data quality assessment, verification and validation of results. Building 440 was an "anticipated" Type 2 RFCA facility prior to the performance of this RLC/PDS effort. A Type 2 RLC had not yet been performed in this building because the building had been in operation until recently, thus the majority of the building surfaces were inaccessible for characterization. Since the performance of this RLC/PDS effort was performed in accordance with the Pre-DEMOLITION Survey Plan (MAN-127-PDSP), no further characterization of B440 Eastside is necessary.

Results indicate that no radiological, beryllium, asbestos or PCB contamination exists in excess of the PSDP unrestricted release limits in the Building 440 Eastside. Based on the analysis of radiological, chemical and physical hazards, Building 440 Eastside is classified as a RFCA Type 2 facility pursuant to the RFETS Decommissioning Program Plan (DPP; K-H, 1999) due to the radiologically contaminated equipment (i.e., the C-Cell, Repack glovebox, and glovebox ventilation system) in the West side of the facility. Building 440 Eastside can be demolished and the waste managed as sanitary waste. The Building 440 West side PDS will be performed after the Repack glovebox and ventilation system are removed, and will be documented in a standalone PDS report.

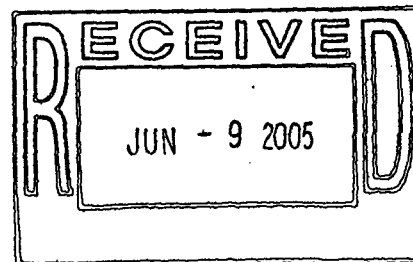
Please notify Kaiser-Hill when you transmit this document to CDPHE. If you have any questions, do not hesitate to call me or Duane Parsons at extension 6458.

*Dennis W. Ferrera*  
Dennis W. Ferrera  
Vice President and Project Manager  
Remediation, Industrial D&D and Site Services

DLP:pyt

Enclosure:  
As Stated

Orig. and 1 cc - G. Morgan



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ADMIN RECORD

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